



Texas Crop Progress and Condition

Southern Plains Regional Field Office
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Weekly Summary for April 6-April 12

Released: April 13, 2020

Most of the state received from trace amounts to upwards of 2.0 inches of precipitation. Some areas in the Edwards Plateau received up to 4.0 inches. There were 5.4 days suitable for fieldwork.

Small Grains: Small grains continued to improve in many areas across the state. Winter wheat fields continued to be grazed throughout much of the state while in some areas of the Northern and Southern High Plains, wheat was being cut for silage. Cold morning temperatures were of concern. Persistent dry conditions in areas of South Texas damaged winter wheat yield potential, while some producers were already failing oats and winter wheat where drought conditions were more severe.

Row Crops: Cotton and corn producers in the High Plains prepared fields for planting. Meanwhile, sorghum planting was underway in the Southern Low Plains while cotton planting continued. Corn planting continued in the Blacklands, but in areas that had received excessive precipitation, producers were switching to sorghum. In some areas the Trans-Pecos, Pima cotton fields were being pre-irrigated but in other areas planting was completed. Corn and sorghum continued to progress in areas of the Edwards Plateau, the Coastal Bend, and South Central Texas. Rice and cotton planting neared completion in the Upper Coast. Corn and sorghum fields continued to be irrigated in areas of the Lower Valley.

Fruit, Vegetable and Specialty Crops: Pecan trees were budding and looking favorable in areas of the Cross Timbers and South Texas. Onions continued to be harvested in South Texas and the Lower Valley. Meanwhile, spinach and cabbage harvest continued in South Texas while watermelons had been transplanted.

Livestock, Range and Pasture: Livestock were rated in fair to good condition. Supplemental feeding continued across most of the state but slowed in areas of the Blacklands, the Cross Timbers, and the Edwards Plateau. Pasture and range condition was rated mostly fair to good. Feral swine property damage continued in areas of North East Texas.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Planted	63	57	56	53
Emerged	47	33	38	36
Cotton				
Planted	15	12	10	9
Rice				
Planted	79	73	50	60
Emerged	66	47	21	35
Sorghum				
Planted	60	52	53	50
Winter Wheat				
Headed	35	29	24	29
Oats				
Headed	36	25	40	35

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2020	2019
Wheat	15	51	26	7	1	80	71
Oats	14	47	31	5	3	78	74
Range and Pasture	15	39	31	11	4	73	69

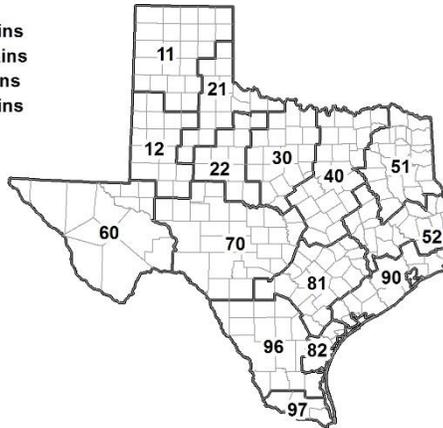
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

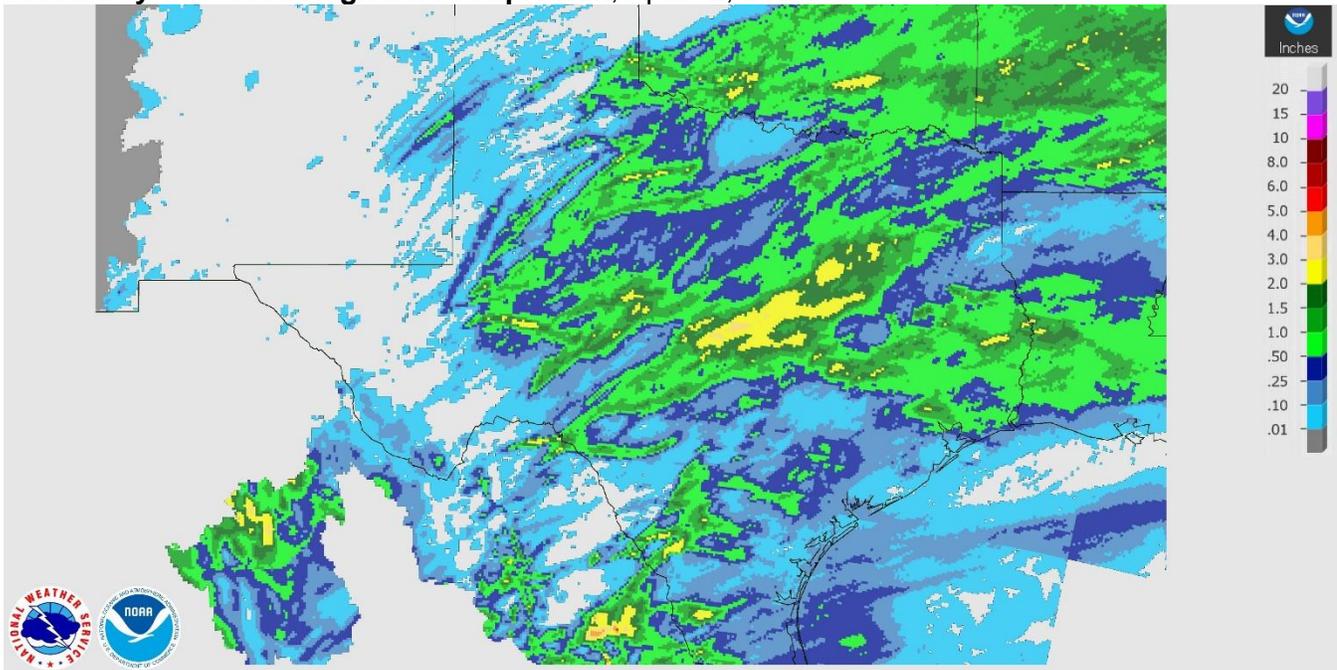
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	8	45	46	1	7	24	66	3	7.0
12	6	11	70	13	9	19	64	8	4.2
21	3	30	65	2	4	22	73	1	6.1
22	0	8	75	17	0	9	81	10	4.6
30	0	2	94	4	0	4	93	3	5.3
40	0	1	49	50	0	1	53	46	3.0
51	0	0	51	49	0	0	53	47	5.6
52	0	0	67	33	0	1	72	27	5.3
60	7	44	49	0	9	45	46	0	6.3
70	10	11	67	12	11	12	66	11	6.4
81	0	19	77	4	0	36	61	3	5.5
82	26	42	32	0	29	41	30	0	6.2
90	9	45	44	2	7	68	16	9	6.8
96	20	26	54	0	10	52	38	0	5.3
97	46	29	24	1	26	35	39	0	7.0
State	6	21	59	14	6	20	62	12	5.4

Texas Agricultural Districts

- 11 Northern High Plains
- 12 Southern High Plains
- 21 Northern Low Plains
- 22 Southern Low Plains
- 30 Cross Timbers
- 40 Blacklands
- 51 North East
- 52 South East
- 60 Trans-Pecos
- 70 Edwards Plateau
- 81 South Central
- 82 Coastal Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley

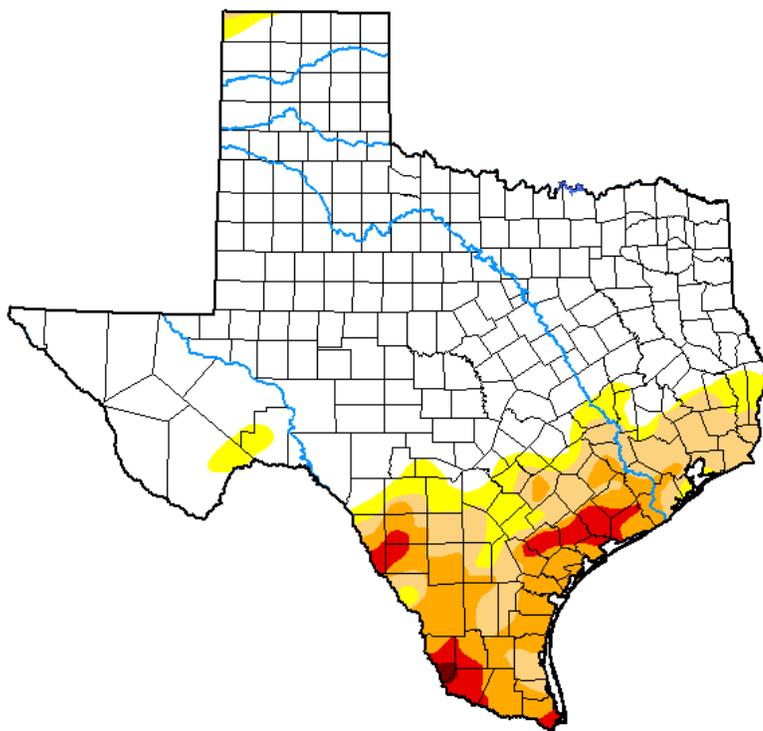


Seven Day Observed Regional Precipitation, April 12, 2020.



Source: National Weather Service, www.nws.noaa.gov.

Drought Monitor, Valid April 7, 2020.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	74.84	25.16	19.22	10.49	2.50	0.14
Last Week 03-31-2020	73.40	26.60	20.26	14.60	5.47	0.35
3 Months Ago 01-07-2020	42.97	57.03	37.79	11.87	1.34	0.00
Start of Calendar Year 12-31-2019	44.69	55.31	36.12	9.19	0.74	0.00
Start of Water Year 10-01-2019	31.74	68.26	46.05	22.33	6.32	0.00
One Year Ago 04-09-2019	61.20	38.80	7.83	0.00	0.00	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>.

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USDA, National Agricultural Statistics Service, Southern Plains Regional Field Office